

Fiscal Note 2017 Biennium

1# SB0375		Revise highway speed limits and heavy truck and truck tractor speed limits		
Primary Sponsor: Sales, Scott		Status: As Intro	duced	
☐ Significant Local Gov Impact	✓ Needs to be include	ded in HB 2	Technical Concerns	
☐ Included in the Executive Budget	☐ Significant Long-T	Term Impacts	Dedicated Revenue Form	m Attached
	FISCAL S	SUMMARY		
	FY 2016 Difference	FY 2017 Difference	FY 2018 Difference	FY 2019 <u>Difference</u>
Expenditures:	Difference	Difference	Difference	Difference
General Fund	\$0	\$0	\$0	\$0
State Special Revenue	\$453,394	\$6,465	\$0	\$0
Federal Special Revenue	\$66,277	\$58,180	\$0	\$0
Revenue:				
General Fund	\$46,809	\$47,511	\$48,224	\$48,947
State Special Revenue	\$0	\$0	\$0	\$0
Federal Special Revenue	\$0	\$0	\$0	\$0
Net Impact-General Fund Balance	\$46,809	\$47,511	\$48,224	\$48,947

Description of fiscal impact: SB 375 increases the maximum speed limit on federal-aid interstate highways from 75 MPH to 80 MPH and increases the penalties assessed for violation of speed limits. The bill states that the commission may temporarily set speed limits on these corridors until the engineering and traffic investigation is completed. Implementation of the bill will require the Montana Department of Transportation (MDT) to collect and analyze safety data or recalibrate existing safety data and update engineering plans for proper placement of curve warning signs only on the interstate highway system and replace existing speed zone signs. SB 375 increases the fine for speeding violations which will have an effect on state and county fine revenues.

FISCAL ANALYSIS

Assumptions:

Montana Department of Transportation (MDT)

- 1. MDT's construction engineering staff will recollect and recalibrate safety data for the Butte and Missoula districts for highway curve warning sign placement and make changes to current curve sign locations for projects already designed and constructed.
- 2. Engineering staff working on the highway construction projects in the Great Falls, Glendive, and Billings districts can recalibrate highway project data and incorporate that data into construction engineering plans to ensure curve warning signs are placed in the proper location initially.
- 3. Highway design manuals will require updating to address the change in speed.
- 4. MDT has approximately 500 interstate speed limit signs regulating passenger vehicles and 500 interstate speed limit signs regulating trucks and 2,000 day and night speed limit signs on the other highways regulating trucks.
- 5. The construction program will incur \$21,937 for engineering personal services costs in FY 2016 and \$18,399 in FY 2017. Operating costs are \$51,704 for FY 2016 and \$46,246 in FY 2017 which includes leasing electronic curve data devices in FY 2016 at \$5,000 and the contracted services of a consultant to complete a speed study at the costs of \$31,200 in FY 2016 and FY 2017.
- 6. The following assumptions are made assuming all of the signs will be replaced.
- 7. It is assumed the MDT will not be able to make and install all 3,000 speed limit signs during FY 2016. In order to replace all the signs in FY 2016 the interstate signs will be ordered from a sign manufacturer. The MDT Sign Shop will make the non-interstate signs. MDT Maintenance personnel will install the interstate signs and non-interstate signs.
- 8. The average cost of purchasing the signs and labor and equipment to install the 500 passenger vehicle interstate speed limit signs and the 500 truck interstate speed limit signs is approximately \$245.55 per sign. The total cost for the 1,000 interstate speed limit signs will be approximately \$245,550.
- 9. The average cost of labor, equipment and material for the 2,000 day and night speed limit signs for trucks on non-interstate highways are approximately \$100.24 per sign. The total cost for the non-interstate truck speed limit signs is approximately \$200,480.
- 10. MDT Maintenance assumes that the current posts used for the current signs will be reused for the new signs. Both the passenger vehicle and truck interstate speed limit signs will be changed at the same time since they are mounted on the same post. Both truck day and night time speed limit signs on non-interstate highways will be changed at the same time since they are mounted on the same post.
- 11. This fiscal note shows the maximum fiscal impact for the replacement of all existing speed limit signs required in SB 375. There may be other impacts based on engineering and traffic investigations and curve speed studies.

Department of Justice (DOJ)

- 12. Section 4 of the bill increases the fines for speeding violations.
- 13. The 3 year average amount of citations issued between 2012 and 2014 is 24,982.
- 14. The department assumes that only 30% of all citations issued will result in increased revenue to the general fund. Of the 30% revenue, 50% remains in the county where the citation was written and the remaining amount is received by the state general fund.
- 15. The fiscal note assumes that 8,245 citations will be issued for speeds between 86-95 MPH. The total additional general fund revenue is estimated at \$37,101. (8,245 citations *\$30 increased fine =\$247,340*30% collectible =74,202*50% state share =\$37,101).
- 16. The fiscal note assumes that 676 citations will be issued for speeds between 96-100 MPH. The total additional general fund revenue is estimated at \$5,073.

- (676 citations * \$50 increased fine =\$33,817*30% collectible =10,145*50% state share =\$5,073).
- 17. The fiscal note assumes that 309 citations will be issued for speeds over 100 MPH. The total additional general fund revenue is estimated at \$4,635.

(309 citations * \$100 increased fine =\$30,900*30% collectible =9,270*50% state share=\$4,635).

	FY 2016 <u>Difference</u>	FY 2017 <u>Difference</u>	FY 2018 Difference	FY 2019 <u>Difference</u>
Fiscal Impact:				
Expenditures:				
Personal Services (MDT)	\$236,635	\$18,399	\$0	\$0
Operating Expenses (MDT)	\$283,036	\$46,246	\$0	\$0
TOTAL Expenditures	\$519,671	\$64,645	\$0	\$0
Funding of Expenditures:				
General Fund (01)	\$0	\$0	\$0	\$0
State Special Revenue (02)	\$453,394	\$6,465	\$0	\$0
Federal Special Revenue (03)_	\$66,277	\$58,180	\$0	\$0
TOTAL Funding of Exp.	\$519,671	\$64,645	\$0	\$0
Revenues:				
General Fund (01) (DOJ)	\$46,809	\$47,511	\$48,224	\$48,947
State Special Revenue (02)	\$0	\$0	\$0	\$0
Federal Special Revenue (03)_	\$0_	\$0_	\$0_	\$0_
TOTAL Revenues	\$46,809	\$47,511	\$48,224	\$48,947
Net Impact to Fund Balance (1	Revenue minus Fu	nding of Expenditu	ıres):	
General Fund (01)	\$46,809	\$47,511	\$48,224	\$48,947
State Special Revenue (02)	(\$453,394)	(\$6,465)	\$0	\$0
Federal Special Revenue (03)	(\$66,277)	(\$58,180)	\$0	\$0

Effect on County or Other Local Revenues or Expenditures:

- 1. The bill will require minimal investment by individual counties replacing speed signs (materials & labor).
- 2. Counties will receive increased revenue as a result of the increased fines in the bill.

Sponsor's Initials	Date	Budget Director's Initials	Date